

FEB 02 1982 DPM 3689

HAZARDOUS MATERIALS DATA SHEET
(PLEASE COMPLETE APPLICABLE SECTIONS.)

1. PRODUCT NAME, NUMBER, SYNONYM: CEE-BEE CAD COAT
2. MANUFACTURER'S NAME: Chemetron Corp., Inorganic Chemicals Div., CEE-BEE CHEMICAL
3. MANUFACTURER'S ADDRESS: 9520 E. CeeBee Drive, Downey, CA 90241
4. PROCEDURE IN CASE OF BREAKAGE OR LEAKAGE: Flush with water
5. TRANSPORTATION AND STORAGE REQUIREMENTS: Avoid contact with combustible materials
Store at temperatures between 32°F and 110°F
6. FIRST AID TREATMENT:
- A. SKIN CONTACT: Wash thoroughly
- B. EYE CONTACT: Flood with water - seek medical attention immediately
- C. INHALATION: Remove to fresh air.
- D. ANTIDOTE IN CASE OF SWALLOWING: Administer quick acting emetic, such as mustard wtr
Seek medical attention immediately.
7. PHYSIOLOGICAL PROPERTIES:
- A. ACUTE ORAL TOXICITY: Toxic
- B. LOCAL EFFECTS UPON EYES: Corrosive
- C. LOCAL EFFECTS UPON SKIN: Corrosive on prolonged exposure
- D. ESTIMATE OF ACUTE HAZARD BY INHALATION (VOLATILE MATERIALS): Vapors non-toxic
- E. WARNING PROPERTIES (ODOR, IRRITATION TO EYES, NOSE OR THROAT): Irritating to eyes and nose
Vapors non-toxic
- F. ESTIMATED THRESHOLD LIMIT VALUE (IF NOT ON CURRENT LIST BY AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS): Vapors non-toxic
8. CHEMICAL AND PHYSICAL PROPERTIES:
- A. SPECIFIC GRAVITY (WATER = 1) 1.09
- B. VAPOR DENSITY (AIR = 1) same as water
- C. VAPOR PRESSURE mm Hg AT 25° C. 24
- D. pH 0.4-1.0
- E. CORROSIVE ACTION ON COMMON MATERIALS SUCH AS: ALUMINUM, MAGNESIUM, PLEXIGLAS, RUBBER, LACQUERS, ENAMELS, FABRICS:
Non-corrosive on alum., corrosive on magnesium, avoid contact with
other organic materials except polyethylene and polypropylene

F. DOES THE MATERIAL DECOMPOSE WHEN EXPOSED TO AIR? WATER? HEAT? STRONG OXIDIZERS? No

G. FOR MIXTURES GIVE THE PERCENTAGE COMPOSITION OF INGREDIENTS:

COMPOUND	PERCENT
Water	80-90
Ammonium nitrate	5-10
Chromium trioxide	less than 5
Surfactant	less than 1

NOTE: GENERALIZATIONS SUCH AS PETROLEUM HYDROCARBONS, ALCOHOL, KETONES, CHLORINATED HYDROCARBONS, ETC., ARE NOT ADEQUATE FOR TOXICOLOGICAL EVALUATION. PROPER CHEMICAL NAMES MUST BE KNOWN.

H. DOES THE MATERIAL GENERATE HEAT THROUGH POLYMERIZATION OR CONDENSATION? No

9. PRECAUTIONS FOR NORMAL CONDITIONS OF USE: Avoid contact with combustible materials

10. RECOMMENDED PROTECTIVE EQUIPMENT: Wash rack gear including face shield, gloves

11. A. FLASHPOINT °F; CLOSED CUP none to boiling; OPEN CUP none; IF F.P. CHANGES DURING EVAPORATION GIVE DATA:

B. EXPLOSIVE LIMITS (% VOL. AIR): LOWER non-explosive, UPPER non-explosive

C. SUSCEPTIBILITY TO SPONTANEOUS HEATINGS: YES _____; NO X

D. FIRE POINT °F none to boiling; AUTO IGNITION TEMPERATURE °F none

E. VAPOR DENSITY same as water

F. WHAT PRODUCTS MIGHT BE FORMED IN THE EVENT OF FIRE OR ABNORMAL TEMPERATURES? water vapor

G. SUITABLE EXTINGUISHING AGENTS: non-flammable

12. INFORMATION FURNISHED BY: JAKE L. MULLER

TITLE: Research Chemist

COMPANY: Chemetron Corp., Inorganic Chemicals Div., CEE-BEE CHEMICAL

ADDRESS: 9520 E. CeeBee Drive, Downey, CA 90241

DATE: November 29, 1971

NOTE: INFORMATION IN REGARD TO A MATERIAL'S COMPOSITION WILL BE USED FOR THE PURPOSE OF COMPLYING WITH LOCAL, STATE AND FEDERAL ORDINANCES, LAWS AND CODES, AND REQUIREMENTS OF GOVERNMENTAL AGENCIES.

THE COMPLETED FORM SHOULD BE RETURNED TO PURCHASING, DOUGLAS AIRCRAFT DIVISION, LONG BEACH, CALIF. 90801.